

About The New England Common Assessment Program

This report highlights results from the Fall 2012 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



Fall 2012 Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

School Results

School: James F. Doughty School

District: Bangor School Department

Code: 1011-1163



Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Grade Level Summary Report

School: James F. Doughty School
 District: Bangor School Department
 State: Maine
 Code: 1011-1163

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1	152			278			13,747			100			100			100		
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
Students tested	151	151		269	269		13,416	13,427		99	99		97	97		98	98	
With an approved accommodation	34	33		65	64		2,545	2,560		23	22		24	24		19	19	
Current LEP Students	1	1		7	7		399	415		1	1		3	3		3	3	
With an approved accommodation	1	1		7	7		224	236		100	100		100	100		56	57	
IEP Students	22	22		47	47		2,173	2,171		15	15		17	17		16	16	
With an approved accommodation	18	19		40	41		1,814	1,812		82	86		85	87		83	83	
Students not tested in NECAP	1	1		9	9		331	320		1	1		3	3		2	2	
State Approved	1	1		9	9		247	239		100	100		100	100		75	75	
Alternate Assessment	1	1		9	9		218	217		100	100		100	100		88	91	
First Year LEP	0	0		0	0		6	0		0	0		0	0		2	0	
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0	
Special Consideration	0	0		0	0		23	22		0	0		0	0		9	9	
Other	0	0		0	0		84	81		0	0		0	0		25	25	

NECAP RESULTS

	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING	152	1	0	151	32	21	84	56	25	17	10	7	649	269	20	57	17	6	649	13,416	12	59	21	8	646
MATH	152	1	0	151	50	33	52	34	23	15	26	17	646	269	35	33	13	19	646	13,427	20	44	18	19	643
WRITING																									

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Reading Results

School: James F. Doughty School
District: Bangor School Department
State: Maine
Code: 1011-1163

Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 659–680)

Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 640–658)

Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

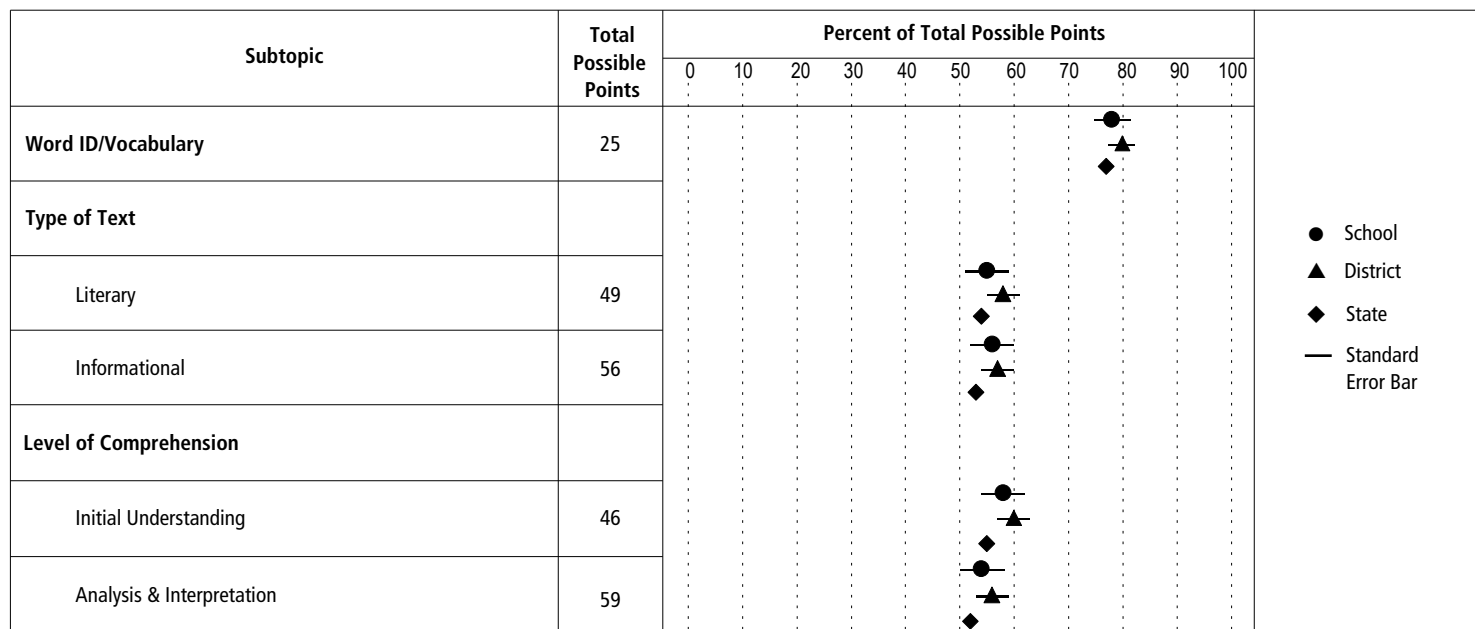
(Scaled Score 629–639)

Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 600–628)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11	122	1	0	121	16	13	77	64	21	17	7	6	647
2011-12	122	0	1	121	14	12	69	57	29	24	9	7	644
2012-13	152	1	0	151	32	21	84	56	25	17	10	7	649
Cumulative Total	396	2	1	393	62	16	230	59	75	19	26	7	647
District													
2010-11	251	7	0	244	28	11	160	66	44	18	12	5	647
2011-12	250	8	1	241	38	16	143	59	44	18	16	7	647
2012-13	278	9	0	269	55	20	152	57	46	17	16	6	649
Cumulative Total	779	24	1	754	121	16	455	60	134	18	44	6	648
State													
2010-11	14,037	273	105	13,659	1,870	14	7,912	58	2,799	20	1,078	8	646
2011-12	13,870	288	88	13,494	2,350	17	7,394	55	2,731	20	1,019	8	647
2012-13	13,747	247	84	13,416	1,611	12	7,920	59	2,822	21	1,063	8	646
Cumulative Total	41,654	808	277	40,569	5,831	14	23,226	57	8,352	21	3,160	8	646





Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Disaggregated Reading Results

School: James F. Doughty School
 District: Bangor School Department
 State: Maine
 Code: 1011-1163

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	152	1	0	151	32	21	84	56	25	17	10	7	649	269	20	57	17	6	649	13,416	12	59	21	8	646
Gender																									
Male	84	1	0	83	14	17	48	58	16	19	5	6	648	140	17	57	19	6	648	6,929	7	58	25	10	644
Female	68	0	0	68	18	26	36	53	9	13	5	7	650	129	24	56	15	5	650	6,487	17	60	17	6	648
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2										6						240	8	57	26	9	644
Not Hispanic or Latino																									
American Indian or Alaskan Native	2	0	0	2										4						116	2	53	33	13	640
Asian	2	0	0	2										7						239	16	55	20	8	647
Black or African American	4	0	0	4										10	20	30	30	20	643	378	3	38	33	26	637
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	23	46	23	8	648
White	137	1	0	136	29	21	76	56	22	16	9	7	649	236	21	58	15	6	650	12,234	12	60	20	7	646
Two or more races	5	0	0	5										6						196	12	52	25	11	645
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	1	0	0	1										7						399	2	32	37	29	634
Former LEP student - monitoring year 1	1	0	0	1										3						38	11	71	16	3	649
Former LEP student - monitoring year 2	0	0	0	0										0						23	22	70	9	0	653
All Other Students	150	1	0	149	32	21	82	55	25	17	10	7	649	259	21	56	17	6	649	12,956	12	60	21	7	646
IEP																									
Students with an IEP	23	1	0	22	0	0	5	23	10	45	7	32	632	47	2	28	43	28	635	2,173	1	25	42	32	633
All Other Students	129	0	0	129	32	25	79	61	15	12	3	2	652	222	24	63	12	1	652	11,243	14	66	17	3	648
SES																									
Economically Disadvantaged Students	91	1	0	90	7	8	54	60	21	23	8	9	644	136	8	56	26	10	644	6,556	6	53	28	12	642
All Other Students	61	0	0	61	25	41	30	49	4	7	2	3	656	133	33	57	8	2	655	6,860	18	65	14	4	649
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	152	1	0	151	32	21	84	56	25	17	10	7	649	269	20	57	17	6	649	13,411	12	59	21	8	646
Title I																									
Students Receiving Title I Services	139	1	0	138	32	23	75	54	24	17	7	5	650	164	22	54	20	5	649	3,311	6	51	31	12	642
All Other Students	13	0	0	13	0	0	9	69	1	8	3	23	640	105	18	61	13	8	650	10,105	14	62	18	7	647
504 Plan																									
Students with a 504 Plan	7	0	0	7										19	11	58	21	11	647	377	5	60	28	8	643
All Other Students	145	1	0	144	31	22	82	57	23	16	8	6	649	250	21	56	17	6	649	13,039	12	59	21	8	646

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Mathematics Results

School: James F. Doughty School
 District: Bangor School Department
 State: Maine
 Code: 1011-1163

Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 653–680)

Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 640–652)

Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

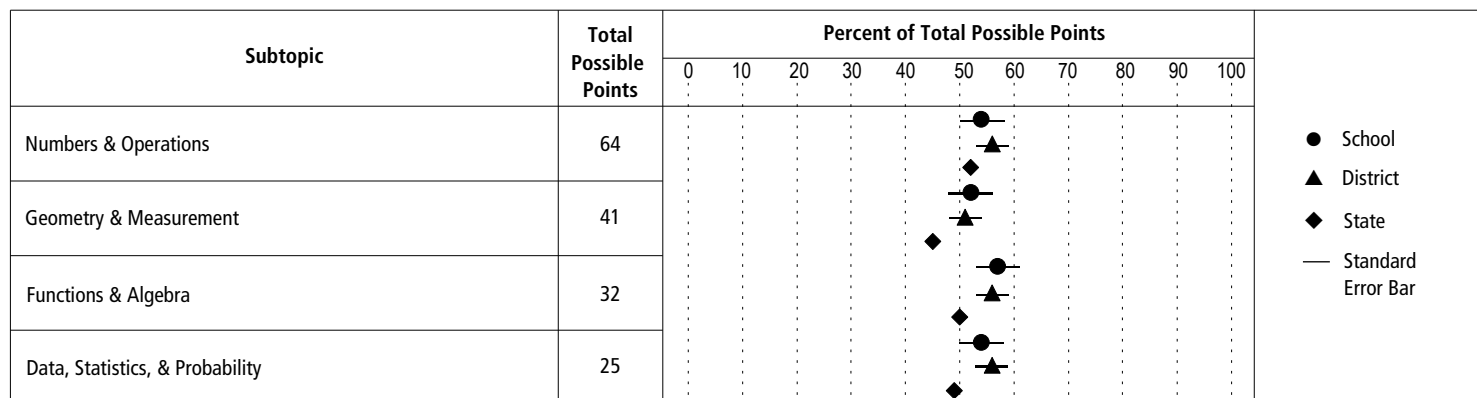
(Scaled Score 633–639)

Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 600–632)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
School													
2010-11	122	1	0	121	34	28	52	43	17	14	18	15	646
2011-12	122	0	1	121	28	23	49	40	24	20	20	17	644
2012-13	152	1	0	151	50	33	52	34	23	15	26	17	646
Cumulative Total	396	2	1	393	112	28	153	39	64	16	64	16	645
District													
2010-11	251	6	0	245	70	29	102	42	42	17	31	13	646
2011-12	250	9	1	240	66	28	108	45	35	15	31	13	646
2012-13	278	9	0	269	93	35	90	33	36	13	50	19	646
Cumulative Total	779	24	1	754	229	30	300	40	113	15	112	15	646
State													
2010-11	14,037	212	120	13,705	2,893	21	5,811	42	2,600	19	2,401	18	643
2011-12	13,870	284	86	13,500	2,911	22	5,777	43	2,355	17	2,457	18	644
2012-13	13,747	239	81	13,427	2,656	20	5,923	44	2,362	18	2,486	19	643
Cumulative Total	41,654	735	287	40,632	8,460	21	17,511	43	7,317	18	7,344	18	643





Fall 2012 - Beginning of Grade 6 NECAP Tests

Grade 6 Students in 2012-2013

Disaggregated Mathematics Results

School: James F. Doughty School
 District: Bangor School Department
 State: Maine
 Code: 1011-1163

REPORTING CATEGORIES	School													District						State					
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students	152	1	0	151	50	33	52	34	23	15	26	17	646	269	35	33	13	19	646	13,427	20	44	18	19	643
Gender																									
Male	84	1	0	83	31	37	29	35	10	12	13	16	647	140	37	34	11	18	646	6,937	20	43	18	19	643
Female	68	0	0	68	19	28	23	34	13	19	13	19	645	129	32	33	16	19	645	6,490	19	45	18	18	643
Not Reported	0	0	0	0										0						0					
Race/Ethnicity																									
Hispanic or Latino	2	0	0	2										6						242	11	42	19	28	639
Not Hispanic or Latino																									
American Indian or Alaskan Native	2	0	0	2										4						116	11	41	19	29	639
Asian	2	0	0	2										7						242	28	40	15	17	645
Black or African American	4	0	0	4										10	0	20	20	60	629	386	4	25	24	47	632
Native Hawaiian or Pacific Islander	0	0	0	0										0						13	46	31	0	23	646
White	137	1	0	136	48	35	44	32	23	17	21	15	646	236	36	33	14	17	647	12,232	20	45	17	17	643
Two or more races	5	0	0	5										6						196	17	42	17	24	641
No Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	1	0	0	1										7						415	5	23	22	50	631
Former LEP student - monitoring year 1	1	0	0	1										3						38	24	58	13	5	647
Former LEP student - monitoring year 2	0	0	0	0										0						23	48	43	0	9	651
All Other Students	150	1	0	149	49	33	51	34	23	15	26	17	646	259	35	33	13	19	646	12,951	20	45	17	18	643
IEP																									
Students with an IEP	23	1	0	22	0	0	3	14	4	18	15	68	626	47	4	15	13	68	626	2,171	3	18	22	58	630
All Other Students	129	0	0	129	50	39	49	38	19	15	11	9	649	222	41	37	14	8	650	11,256	23	49	17	11	645
SES																									
Economically Disadvantaged Students	91	1	0	90	13	14	37	41	18	20	22	24	640	136	15	39	18	29	639	6,568	11	40	22	28	639
All Other Students	61	0	0	61	37	61	15	25	5	8	4	7	655	133	55	28	9	8	653	6,859	29	48	14	10	647
Migrant																									
Migrant Students	0	0	0	0										0						5					
All Other Students	152	1	0	151	50	33	52	34	23	15	26	17	646	269	35	33	13	19	646	13,422	20	44	18	19	643
Title I																									
Students Receiving Title I Services	139	1	0	138	50	36	47	34	19	14	22	16	647	164	31	35	13	20	646	3,319	9	38	25	29	638
All Other Students	13	0	0	13	0	0	5	38	4	31	4	31	633	105	40	30	13	16	646	10,108	23	46	15	15	644
504 Plan																									
Students with a 504 Plan	7	0	0	7										19	32	26	32	11	645	377	13	45	25	17	641
All Other Students	145	1	0	144	48	33	50	35	21	15	25	17	646	250	35	34	12	19	646	13,050	20	44	17	19	643

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.